



PATENT

2684

#4
5/1
07/16-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Keith R. Baldwin, et. al.

Serial No.: 09/918,409

Filed: July 30, 2001

Title: PACKET ACQUISITION AND
CHANNEL TRACKING FOR A
WIRELESS COMMUNICATION
DEVICE CONFIGURED IN A ZERO
INTERMEDIATE FREQUENCY
ARCHITECTURE

§ Attorney Docket: INSL:0015

§

§ Group Art Unit: 2684

§

§ Examiner: Unassigned

§

§

§

§

§

§

§

§

§

CERTIFICATE OF MAILING

Pursuant to 37 C.F.R. Sec. 1.8, I hereby certify that this paper is being deposited with the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 1, 2003.

Deena Beasley
Deena Beasley

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450TRANSMITTAL LETTER

RECEIVED

JUL 10 2003

Technology Center 2600

Enclosed for filing in the above-referenced patent application are:

1. Supplemental Information Disclosure Statement;
2. Statement Under 37 CFR 1.97(e);
3. Supplemental Substitute Form 1449;
4. Copies of references cited on Supplemental Substitute Form 1449; and
5. Return Receipt Postcard.

No fees are believed to be due in connection with the filing of these materials. If fees are due, the Commissioner is hereby authorized to charge the Deposit Account of Gary R. Stanford, Account No. 50-1469.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

Date: July 1, 2003

By: *Gary R. Stanford*

Gary R. Stanford

Reg. No. 35,689

Gary R. Stanford
Law Offices of Gary R. Stanford
610 West Lynn
Austin, Texas 78703
Phone: (512) 474-7678
Fax: (512) 477-4080



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Keith R. Baldwin, et. al.

Serial No.: 09/918,409

Filed: July 30, 2001

Title: PACKET ACQUISITION AND
CHANNEL TRACKING FOR A
WIRELESS COMMUNICATION
DEVICE CONFIGURED IN A ZERO
INTERMEDIATE FREQUENCY
ARCHITECTURE

§ Attorney Docket: INSL:0015

§

§ Group Art Unit: 2684

§

§ Examiner: Unassigned

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

RECEIVED

JUL 10 2003

CERTIFICATE OF MAILING

Pursuant to 37 C.F.R. Sec. 1.8, I hereby certify that this paper is being deposited with the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 1, 2003.

Deena Beasley
Deena Beasley

Technology Center 2600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

X under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

— under 37 CFR 1.97(c) together with either a:
— Statement under 37 CFR 1.97(e), or
— a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

— under 37 CFR 1.97(d) together with a:
— Statement under 37 CFR 1.97(e), and
— a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

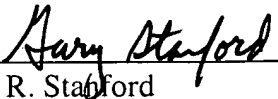
The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

Date: July 1, 2003

By:



Gary R. Stanford
Reg. No. 35,689

Law Offices of Gary R Stanford
610 West Lynn
Austin, Texas 78703
Phone: (512) 474-7678
Fax: (512) 477-4080



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Keith R. Baldwin, et. al.

Serial No.: 09/918,409

Filed: July 30, 2001

Title: PACKET ACQUISITION AND
CHANNEL TRACKING FOR A
WIRELESS COMMUNICATION
DEVICE CONFIGURED IN A ZERO
INTERMEDIATE FREQUENCY
ARCHITECTURE

§ Attorney Docket: INSL:0015

§

§ Group Art Unit: 2684

§

§ Examiner: Unassigned

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

§

CERTIFICATE OF MAILING

Pursuant to 37 C.F.R. Sec. 1.8, I hereby certify that this paper is being deposited with the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 1, 2003.

Deena Beasley
Deena Beasley

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR 1.97(e)

RECEIVED

Dear Sir:

JUL 10 2003

The undersigned hereby certifies that either:

Technology Center 2000

- (X) Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- () No item of information contained in the Information Disclosure Statement
- was cited in a communication from a foreign patent office in a counterpart foreign application, and
- to the knowledge of the undersigned, after making reasonable inquiry, was known to an individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Date: July 1, 2003

By:

Gary R. Stafford

Gary R. Stafford
Reg. No. 35,689



PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/918,409	
			Filing Date	July 30, 2001	
			First Named Inventor	Keith R. Baldwin, et al.	
			Art Unit	2684	
			Examiner Name	Unassigned	
Sheet	1	of	2	Attorney Docket Number	INSL:0015

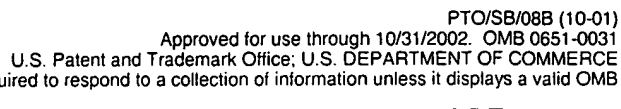
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 5,400,366 A	03-21-1995	T. IWAMATSU	column 14, line 9 – column 18, line 35; figures 1,6
		US- 5,872,810 A	02-16-1999	L. PHILIPS	column 14, line 29 – column 17, line 57 column 18, line 10 – line 19; figure 2
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

RECEIVED
JUL 10 2003
Technology Center 2600

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP 0 767 544 A	04-09-1997	INTERUNIVERSITAIR MICRO-ELEKTRONICA CENTRUM VZW	page 5, line 27 – line 29 figure 3 page 11, line 11 – line 35; figure 2 page 14, line 18 – line 22	
		WO 98 38799 A	09-03-1998	MAXIM INTEGRATED PRODUCTS, INC.	page 5, line 9 – page 9, line 7; figure 2	
		WO 95 30275 A	11-09-1995	QUALCOMM INC.	page 17, line 3 – page 18, line 17 figure 9	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.
Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Application Number	09/918,409
Filing Date	July 30, 2001
First Named Inventor	Keith R. Baldwin, et al.
Group Art Unit	2684
Examiner Name	Unassigned
Attorney Docket Number	INSL:0015

Sheet	2	of	2
-------	---	----	---

[illegible]Date
Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231